## INTERNATIONAL SEARCH REPORT

T/US 03/16723

## A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G11C16/10

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

 $\begin{array}{lll} \mbox{Minimum documentation searched (classification system followed by classification symbols)} \\ IPC 7 & G11C & G02D & F02D & G05B \end{array}$ 

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

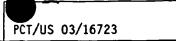
C. DOCUMENTS CONSIDERED TO BE RELEVANT						
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to daim No.				
X	EP 0 561 271 A (HITACHI LTD ;HITACHI VLSI ENG (JP)) 22 September 1993 (1993-09-22)	1-3				
Α	page 4, line 24 - line 27 page 5, line 16 - line 31 page 12, line 13 -page 13, line 51; figures 4,9,10	4-7				
X	US 5 394 327 A (SIMON JR ROBERT C ET AL) 28 February 1995 (1995-02-28)	1				
Α	column 3, line 50 -column 4, line 27 column 7, line 46 - line 64 column 8, line 34 - line 38; figure 1	2–7				
	<b>-/-</b> -					

Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
Special categories of cited documents:  'A' document defining the general state of the art which is not considered to be of particular relevance  'E' earlier document but published on or after the international filing date  'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  'O' document referring to an oral disclosure, use, exhibition or other means  'P' document published prior to the international filing date but later than the priority date claimed	<ul> <li>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>"&amp;" document member of the same patent family</li> </ul>
Date of the actual completion of the international search	Date of mailing of the international search report
27 October 2003	06/11/2003
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk	Authorized officer
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Harms, J



		PC1/US US/16/23					
C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT							
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.					
X	US 6 272 587 B1 (IRONS JOHN M) 7 August 2001 (2001-08-07) column 1, line 30 -column 2, line 6 column 4, line 60 -column 6, line 4 column 6, line 44 - line 52 column 10, line 5 - line 9 claim 1	1,4					
P,X	Claim 1  EP 1 225 490 A (DELPHI TECH INC) 24 July 2002 (2002-07-24) entire document	1-3					





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